

WHAT IS CLAIMED IS:

1. A reproducing device for playing back video data recorded on an information recording medium, comprising:
 - 5 setting means for setting a reproduction speed of said video data depending upon a predetermined acceleration;
 - readout means for reading out said video data from said information recording medium; and
 - 10 generation means for combining a plurality of images of said video data read out by said readout means in accordance with said reproduction speed set by said setting means so as to generate an output image for high-speed playback.
- 15 2. The reproducing device according to claim 1, wherein said generation means extracts and combines band-shaped parts from the number of images corresponding to said reproduction speed set by said setting means,
 - 20 respectively, so as to generate said output image for said high-speed playback.
- 25 3. The reproducing device according to claim 1, wherein first video data at a high bit rate and second video data at a lower bit rate than that of said first video data for a same material are recorded on said information recording medium; and
said readout means reads out said second video data from said information recording medium.